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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/601,574	06/24/2003	John J. O'Mahony	JHN-3659-67	8253
23117 NIXON & VAN	7590 02/03/200 NDERHYE, PC	EXAMINER		
901 NORTH G	LEBE ROAD, 11TH F	DEAK, LESLIE R		
ARLINGTON,	VA 22203		ART UNIT	PAPER NUMBER
		3761		
			MAIL DATE	DELIVERY MODE
			02/03/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/601,574	O'MAHONY ET AL.	
Examiner	Art Unit	
LESLIE R. DEAK	3761	

	EEGEIE IV. BEJ VIV	0701
The MAILING DATE of this communication app	pears on the cover sheet with the	correspondence address
THE REPLY FILED <u>21 January 2009</u> FAILS TO PLACE THIS	APPLICATION IN CONDITION FO	R ALLOWANCE.
1.  The reply was filed after a final rejection, but prior to or capplication, applicant must timely file one of the following application in condition for allowance; (2) a Notice of Apfor Continued Examination (RCE) in compliance with 37 periods:	g replies: (1) an amendment, affidav peal (with appeal fee) in compliance	it, or other evidence, which places the with 37 CFR 41.31; or (3) a Request
a) The period for reply expiresmonths from the maili	ng date of the final rejection.	
b) The period for reply expires on: (1) the mailing date of this no event, however, will the statutory period for reply expire Examiner Note: If box 1 is checked, check either box (a) or	e later than SIX MONTHS from the mailir r (b). ONLY CHECK BOX (b) WHEN TH	g date of the final rejection.
MONTHS OF THE FINAL REJECTION. See MPEP 706.0° Extensions of time may be obtained under 37 CFR 1.136(a). The dat have been filed is the date for purposes of determining the period of eunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office late may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL	e on which the petition under 37 CFR 1. extension and the corresponding amount shortened statutory period for reply origer than three months after the mailing da	of the fee. The appropriate extension fee jinally set in the final Office action; or (2) as
2. The Notice of Appeal was filed on A brief in com	opliance with 37 CFR 41.37 must be	filed within two months of the date of
filing the Notice of Appeal (37 CFR 41.37(a)), or any ext Notice of Appeal has been filed, any reply must be filed AMENDMENTS	ension thereof (37 CFR 41.37(e)), to	avoid dismissal of the appeal. Since a
3. The proposed amendment(s) filed after a final rejection (a) They raise new issues that would require further c (b) They raise the issue of new matter (see NOTE be	onsideration and/or search (see NO	
(c) ☐ They are not deemed to place the application in beautiful appeal; and/or	etter form for appeal by materially re	
(d) They present additional claims without canceling a NOTE: (See 37 CFR 1.116 and 41.33(a)	).	
4. The amendments are not in compliance with 37 CFR 1.		ompliant Amendment (PTOL-324).
<ul><li>5. Applicant's reply has overcome the following rejection(s</li><li>6. Newly proposed or amended claim(s) would be a</li></ul>	·	timely filed amondment concelling the
non-allowable claim(s).  7. For purposes of appeal, the proposed amendment(s): a		•
how the new or amended claims would be rejected is protected. The status of the claim(s) is (or will be) as follows:  Claim(s) allowed:  Claim(s) objected to:  Claim(s) rejected: 82-85.  Claim(s) withdrawn from consideration:		in be entered and an explanation of
AFFIDAVIT OR OTHER EVIDENCE		
<ol> <li>The affidavit or other evidence filed after a final action, because applicant failed to provide a showing of good a was not earlier presented. See 37 CFR 1.116(e).</li> </ol>		
<ol> <li>The affidavit or other evidence filed after the date of filinentered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessar</li> </ol>	overcome <u>all</u> rejections under appe	al and/or appellant fails to provide a
10. ☐ The affidavit or other evidence is entered. An explanati REQUEST FOR RECONSIDERATION/OTHER	ion of the status of the claims after e	entry is below or attached.
<ol> <li>The request for reconsideration has been considered be <u>See Continuation Sheet.</u></li> </ol>	out does NOT place the application i	n condition for allowance because:
<ul><li>12. ☐ Note the attached Information <i>Disclosure Statement</i>(s)</li><li>13. ☐ Other:</li></ul>	. (PTO/SB/08) Paper No(s)	
	/Leslie R. Deak/	
	Primary Examiner, Art l	Jnit 3761

Continuation of 11. does NOT place the application in condition for allowance because: Applicant's amendments to the claims have been entered, since they do not alter the scope of the claims. Nonetheless, the Examiner is relying on the rationale provided in the Final Rejection to maintain her rejection of the claims.

Applicant argues that the instantly claimed return line must be directly connected to the patient access. The Examiner notes that return line 470 disclosed by Kenley creates the continuous fluid passage, substantially free of gases, as claimed by Applicant. As such, since both the connection claimed by applicant and that disclosed by Kenley create a continuous fluid passage, it is the position of the Examiner that the Kenley connection is within the scope of the "direct" connection claimed by Applicant.

Applicant argues that Kenley teaches away from reversing blood flow in a patient access. The Examiner notes that the instantly claimed invention is drawn to an apparatus, not a method. The Kenley apparatus is capable of generating a reverse flow, even if it is not particularly desired.

Applicant argues that the entirely of venous line 492 is downstream of clamp 490. The Examiner clarifies that the venous line, as interpreted by the Examiner, includes tube portions 492, which is downstream of clamp 490, and tube portion 484, which is upstream of clamp 490.

Applicant argues that the fluid passage disclosed by Kenley is not substantially free of gases. However, in FIG 13, Kenley illustrates only one portion of the line that has any gas therein, at chamber 472. Furthermore, when the blood level in chamber 472 is higher than the tip of the inlet tube 171, the fluid within the tube does not necessarily contact any gases when flowing through the passage. Accordingly, it is the position of the Examiner that Kenley suggests the apparatus claimed by Applicant.